## BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

nsert Title:		SCALAB	LE QAM SYSTEM A	AND METHOD				
ill in Appropriate	the specification of which	h is attached he	ereto. If not attached here	eto,				
nformation -	the specification wa	as filed on					as	
or Use Without	United States Appli	ication Numbe	r				<i>:</i>	
pecification	and amended on					_ (if applicable	) and/or	
Attached:	the specification was filed on			(if applicable) and/or as PCT				
	International Application Number			; and was (if applicable)				
	amended on				·*·	(if ap	plicable)	
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim							
	amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as d Regulations, §1.56.					ū		
	I do not know and do not believe the same was ever known or used in the United States of America before my or our invention							
	thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year							
	prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the							
	date of this application in any country foreign to the United States of America on an application filed by me or my leg							
	representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this							
	patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this							
	application by me or my legal representatives or assigns, except as follows.  I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for paten or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having							
	or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:							
nsert Priority	Prior Foreign Applica	tion(s)				Priority (	Claimed	
nformation:	92131033	Taiwan R (	D.C.	November 6, 2003		$\boxtimes$		
if appropriate)	(Number)	(Country)	J.C	(Month/Day/Year		Yes	No No	
a uppropriate)	(1 111111111)	(00212))		(				
	(Number)	(Country)		(Month/Day/Year	Filed)	Yes	No	
	(Number)	(Country)	<del></del>	(Month/Day/Year	Filed)	Yes	No	
	·			,	,			
	I hereby claim the benefit	t under Title 3	5, United States Code, §1	19(e) of any United Sta	ites provisional ap	plications(s) lis	sted below.	
nsert Provisional	(4 1: :: >7 1 )			(T:1: D + )				
Application(s):	(Application Number)			(Filing Date)				
if any)								
	(Application Number)			(Filing Date)				
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to							
	the Filing Date of This A	pplication:						
	Country		Application Number	Date	of Filing (Month/	(Day/Year)		
	Country		Application Number	Date	or runig (world)	Day/ Tear)		
nsert Requested								
nformation:								
f appropriate)							<u></u>	
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	I hereby claim the benefit under Title 35, United States Code, \$120 of any United States and/or PCT application(s) listed below as insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT.							
	application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the							
	information which is material to the patentability as defined in Title 37, Code of Federal Regulations, \$1.56 which becan						ame available	
	between the filing date of the prior application and the national or PCT international filing date of this application.							
nsert Prior U.S.								
pplication(s):	(Application Number)		(Filing Date)	(State	us - patented, pen	ding, abandon	ed)	
f any)	(- IPP-condent ( vanibel)		(m.6m.c)	(Suit	paramea, per		,	
	(Application Number)		(Filing Date)	(Stati	us - patented, pen	ding, abandone	ed)	
age 1 of 2	,		,	•		v	*	
ev 12/19/01)								

Attorney Docket No.

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected thesewith and in connection with the resulting patent based on instructions received from the entity-who first sent the application papers to the contrary:

Send Correspondence to:

## BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

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I hereby declars that all statements made herein of my own knowledge are true and that all statements made on information belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and like so made are punishable by fine or imprisonment; or both, under Section 1001 of Title 18 of the United States Code and that

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